

Certificate of Analysis

Date of Testing: 2024-07-26 13:12:40
Date of Next Testing: 2028-07-25 13:12:40
Product Name: **Methyl 4-hydroxybenzoate**
CAS Number: 99-76-3
Specifications & Purity: Analytical Reagent,99.0%
Lot #: G2418645
SKU #: **M108620**
Version: **0**
Analysis #: **367652**

| Parameter | Limit Values | Result |
|---|---------------------------------------|---------------------------------------|
| Ignition Residue(Ash) | 0-0.1 (%) | 0.00 % |
| Purity(HPLC) | 99-100 (%) | 99.82700 % |
| Purity (Titration by NaOH) | 98.5-101.5 (%) | 100.15 % |
| Melting point | 125-129 (°C) | 125.78000 °C |
| Appearance (M108620) | Colorless or White Powder or Crystals | Colorless or White Powder or Crystals |
| Solubility in EtOH , Colorless Clear,50 mg/ml | pass | Pass |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager